

IFW

S&H Form: (2/01)
DOCKET NO. 614.1639D2DDD1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shinpei KOMATSU, et al.

Serial No: 10/785,010

Group Art Unit: 2186

Confirmation No. 9725

Filed: February 25, 2004

Examiner: David L. Robertson

For: METHOD OF WRITING, ERASING, AND CONTROLLING MEMORY FOR MEMORY
DEVICE

REQUEST FOR CHANGE OF INVENTORSHIP AND CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the name and address of the third Inventor be deleted on the Official Filing Receipt. The name and address of the third Inventor are Tomohiro Hayashi, Yokohama-shi, Japan, as is evidenced by the Continuing Utility Patent Application Transmittal (Box 5), attached to the application as filed. We note that the third Inventor's name was misspelled in Box 5 of the Continuing Utility Patent Application Transmittal. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 6/9/04

By: C. Joan Gilsdorf
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/785,010	02/25/2004	2186	770	614.1639D2DDD1	56	4	1

CONFIRMATION NO. 9725

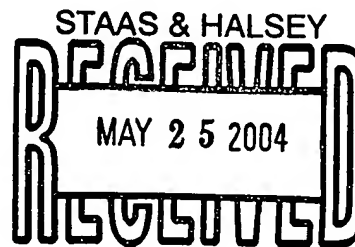
21171

STAAS & HALSEY LLP
SUITE 700
1201 NEW YORK AVENUE, N.W.
WASHINGTON, DC 20005

FILING RECEIPT



OC000000012698737



Date Mailed: 05/19/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shinpei Komatsu, Yokohama-shi, JAPAN;
Yumi Ishii, Yokohama-shi, JAPAN;

[Tomohiro Hayashi, Yokohama-shi, JAPAN;] - - Please remove.

Assignment For Published Patent Application

Fujitsu Limited of Kawasaki, Japan;

Domestic Priority data as claimed by applicant

This application is a DIV of 10/446,810 05/29/2003
which is a DIV of 09/688,858 10/17/2000 PAT 6,584,579
which is a DIV of 09/385,998 08/30/1999 PAT 6,161,163
which is a DIV of 08/912,692 08/18/1997 PAT 5,983,312
which is a DIV of 08/292,213 08/19/1994 PAT 5,802,551

Foreign Applications

JAPAN 5-246547(PAT. APP 10/01/1993)

If Required, Foreign Filing License Granted: 05/18/2004

Projected Publication Date: 08/26/2004

Non-Publication Request: No

Early Publication Request: No



Title

Method of writing, erasing, and controlling memory for memory device

Preliminary Class

711

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

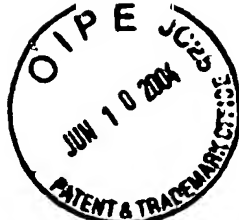
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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



S&H Form: PTO/SB/05 (2/02)

**CONTINUING
(1.53(b)) UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No.
614.1639D2DDD1First Named Inventor:
Shinpei KOMATSU, et al.Title: **METHOD OF WRITING, ERASING, AND
CONTROLLING MEMORY FOR MEMORY DEVICE**

Express Mail Label No.

**APPLICATION
ELEMENTS**See MPEP chapter 600
concerning utility
patent application contents.**ADDRESS TO:****Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract..... [Total Pages: 43]
3. ☒ Drawing(s) (35 USC 113)..... [Total Sheets: 56] [FIGS. 1-9, 10A-J, 11, 12A-L, 13, 14A-R, 15, 16A-F, 17-18, 19A-B, 20A-B, 21A-B, 22A-B, 23A-B, 24A-C, 25A-C, 26-27, 28A-C, 29A-C, 30, 31A-E]
4. ☒ Oath or Declaration..... [Total Pages: 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
5. ☒ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
 - a. ☒ **DELETE** the following inventor(s) named in the prior nonprovisional application:
Tomohiro Tomoguri Hayashi, Shogo Shibazaki, Hiroyuki Itoh and Masaru Takehara
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Verified Statement Claiming Small Entity Status
7. ☒ Incorporation by Reference (usable if Box 4b is checked)
The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☒ Applicant claims foreign priority benefit to: Japanese Application 5-246547 filed October 1, 1993
9. ☐ Application Data Sheet. See 37 C.F.R. 1.76
10. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
11. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
12. ☒ Assignment to Fujitsu Limited of Kawasaki, Japan at Reel 7104, Frame 0666
☒ for publication of assignee information under 37 CFR 1.215(b)

ACCOMPANYING APPLICATION PARTS

13. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
 - a. ☒ Certified Copy of Priority Document(s) filed in prior application No. 08/292,213.
 - b. ☐ Certified Copy of Priority Document(s) enclosed.
 - c. ☐ Certified Copy of Priority Document(s) to follow.
16. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
17. ☐ Preliminary Amendment
 - a. ☐ enclosed herewith.
 - b. ☐ incorporated herein (see Box 21).
18. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
19. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
20. ☐ Other:

**21. CONTINUING APPLICATION**, check appropriate box and supply the requisite information below:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/446,810.

Prior application information: Examiner: David L. Robertson
Group/Art Unit: 2186

Preliminary Amendment:

- ☐ Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☐ Amend the specification by inserting before the first line the sentence:

22. NEW CORRESPONDENCE ADDRESS CUSTOMER NO. 21,171**21171**

PATENT TRADEMARK OFFICE

23. SIGNATURE OF ATTORNEY OR AGENT

NAME	Christine Joan Gilsdorf	REGISTRATION NO.	43,635
SIGNATURE	<i>C. Joan Gilsdorf</i>	DATE	2/25/04